



MECC ALTE NPE 31-B2 SINGLE PHASE DEDICATED WINDING ALTERNATOR 8 KVA AVR

Reference: NPE 31-B/2 M

NPE31 2 pole generator

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The NPE31 range has many product features designed into the alternator.

Self-regulation is obtained through a digital electronic regulator that is fed by an auxiliary winding.

We guarantee an almost constant supply from the generator – under any possible operating condition.

A rotating inductor is fitted with a damper cage.

The windings have a 2/3 pitch in order to reduce the harmonic content of voltage.

The entire series is manufactured according to, and complies with, the most common specifications such as CEI 2-3, IEC 34-1, EN 60034-1, VDE 0530, BS 4999-5000, CAN/ CSA-C22.2 No14-95- No100-95.

Not binding images and technical data.

Technical Sheet

Phase	Single phase
Maximum power single phase (KVA)	8
Frequency (Hz)	50
Voltage (V)	115 / 230
Engine rpm (rpm)	3000
Poles	2
Single-phase power (KVA)	8
Efficiency (%)	78.5

Protection degree	IP21
Acoustic pressure	75 dB(A) at 7 m
Brushes	No
PMG	No
Type of alternator	Constant Speed
Voltage regulator	AVR
Weight (Kg)	81
Precision of voltage regulation	± 1%
